

AMENDMENTS TO THE CLAIMS:

1-9. (Cancelled)

10. (Original) A method for heating a house or vehicle including at least two windows having a fixed spacial relationship to each other, the method comprising the steps of:

(a) releasably connecting a portable metal solar heater to an interior surface of a first one of said windows, said solar heater having a highly solar energy absorptive window facing surface;

(b) heating an enclosed space associated with said first one of said windows via the solar heater;

(c) removing the solar heater from said first one of said windows and releasably connecting the solar heater to an interior surface of a second one of said windows to follow the movement of the sun relative to said windows; and

(d) heating an enclosed space associated with said second one of said windows via the solar heater.

11. (Original) The method of claim 10 wherein the enclosed space of step (d) is a different enclosed space from the enclosed space of step (b).

12. (Original) The method of claim 10 further comprising the steps of affixing a first releasable connector to the first one of said windows and affixing a second releasable connector to the second one of said windows; and wherein step (c) further comprises disconnecting the solar heater from the first releasable connector and connecting the solar heater to the second releasable connector.

13. (Original) The method of claim 10 wherein said highly solar energy absorptive window facing surface has a black coating.

14. (Original) The method of claim 11 wherein said black coating is flat black paint.

15. (Original) The method of claim 10 wherein said highly solar energy absorptive window facing surface has a radiant absorptivity that is no less than 0.90.

16. (Original) The method of claim 15 wherein said radiant absorptivity is no less than 0.94.

17. (Original) The method of claim 10 further comprising the step of providing a decorative feature on a side of the solar heater facing away from the interior surface of the window.

18. (Original) The method of claim 17 wherein said decorative feature is a decorative design.

19. (Original) The method of claim 18 wherein said decorative design is at least one of painted or embossed.

20. (Original) The method of claim 18 wherein said decorative design is defined by having part of the surface coated with paint and another part of the surface free from any paint coating.

21. (Cancelled)

22. (Currently Amended) ~~The~~ A portable solar heater of claim 21 for use with a window of a room or compartment, the solar heater comprising:

a sheet metal body having a pair of oppositely facing surfaces separated by a thickness of the sheet metal, one of the surfaces being a highly solar energy absorptive window facing surface; and

a releasable support to mount said sheet metal body relative to an interior surface of said window;

wherein said releasable support comprises a suction cup.

23. (Currently Amended) The portable solar heater of claim ~~[[21]]~~ 22 wherein said releasable support comprises an elongate flexible member extending from said suction cup to said sheet metal body.

24. (Currently Amended) ~~The A portable solar heater of claim 21~~
for use with a window of a room or compartment, the solar heater comprising:
a sheet metal body having a pair of oppositely facing surfaces separated
by a thickness of the sheet metal, one of the surfaces being a highly solar energy
absorptive window facing surface; and
a releasable support to mount said sheet metal body relative to an interior
surface of said window;

wherein said releasable support comprises a hook.

25. (Cancelled)

26. (Currently Amended) ~~The A portable solar heater of claim 21~~ for
use with a window of a room or compartment, the solar heater comprising:
a sheet metal body having a pair of oppositely facing surfaces separated
by a thickness of the sheet metal, one of the surfaces being a highly solar energy
absorptive window facing surface;

a releasable support to mount said sheet metal body relative to an interior surface of said window; and

wherein the window facing surface is concave.

27. (Original) The portable solar heater of claim 26 wherein said window facing surface has a radius of curvature that is greater at a center of the window facing surface than at opposite edges of the window facing surface.

28. (Currently Amended) ~~The~~ A portable solar heater ~~of claim 21 for~~ use with a window of a room or compartment, the solar heater comprising:

a sheet metal body having a pair of oppositely facing surfaces separated by a thickness of the sheet metal, one of the surfaces being a highly solar energy absorptive window facing surface; and

a releasable support to mount said sheet metal body relative to an interior surface of said window;

wherein the window facing surface is embossed.

29. (Currently Amended) ~~The~~ A portable solar heater ~~of claim 21 for~~ use with a window of a room or compartment, the solar heater comprising:

a sheet metal body having a pair of oppositely facing surfaces separated by a thickness of the sheet metal, one of the surfaces being a highly solar energy absorptive window facing surface; and

a releasable support to mount said sheet metal body relative to an interior surface of said window;

wherein said sheet metal body comprises a peripheral flange extending around said window facing surface and extending from said window facing surface toward said window with said sheet metal body mounted relative to said interior surface.

30. (Original) The portable solar heater of claim 29 wherein at least a lower part of said flange abuts said interior surface.

31-34. (Cancelled)

35. (Currently Amended) ~~The~~ A portable solar heater ~~of claim 34~~ for use with a window of a room or compartment, the solar heater comprising:

a sheet metal body having a pair of oppositely facing surfaces separated by a thickness of the sheet metal, one of the surfaces being a highly solar energy absorptive window facing surface and the other of the surfaces is a room facing surface opposite to the window facing surface;

a releasable support to mount said sheet metal body relative to an interior surface of said window; and

wherein at least said room facing surface has a corrosion protective finish.

36-42. (Cancelled)

R E S P O N S E

Claims 1-9, 21, 25, 31-34 and 36-42 have been cancelled. Accordingly, claims 10-20, 22-24, 26-30 and 35 are in the case and at issue.

Applicants wish to thank the Examiner for the indication that claims 10-20 are allowed.

Claim 23 has been amended to depend from claim 22 which provides the antecedent basis for "said suction cup" in claim 23. Accordingly, the objection to the lack of antecedent basis in claim 23 should be withdrawn.

Claims 22, 24, 26, 28, 29 and 35 have been amended to independent form to include all the limitations of the base claim and any intervening claims as suggested by the Examiner. Accordingly, these claims, claim 23 dependent from claim 22, claim 27 dependent from claim 26, and claim 30 dependent from claim 29 should be in allowable form.

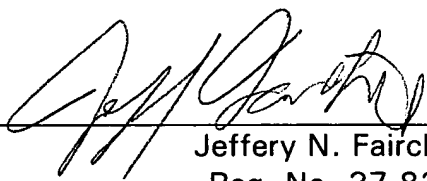
A check in the amount of \$176.00 has been enclosed herewith to cover the small entity fee for four (4) independent claims in excess of three (3).

If any additional fees are incurred as a result of the filing of this paper, authorization is given to charge Deposit Account Number 23-0785.

In view of the foregoing, Applicant believes the entire case has been placed in condition for allowance and early notification to that effect is hereby requested.

Respectfully submitted,

WOOD, PHILLIPS, KATZ,
CLARK & MORTIMER

By 
Jeffery N. Fairchild
Reg. No. 37,825

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Citicorp Center, Suite 3800
500 West Madison Street
Chicago, IL 60661-2511
(312) 876-1800